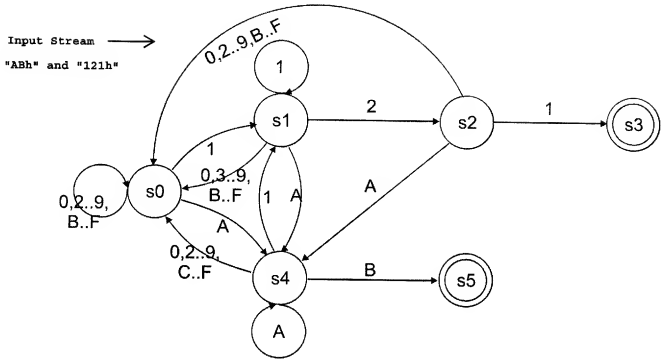
Input Stream
"ABh" and "121h"
0,2..9,B..F
1
s1
2
s2
1
s3
s0
0,2..9,
B..F
1
0,3..9,
B..F
1
A
A
0,2..9,
C..F
s4
B
s5
A